

Single Row Angular Contact Ball Bearings
7900 Series angular contact ball
bearings-7904DT,7904DF,7904DB,7904A5



WUXI GUANGQIANG BEARING TRADE CO.,LTD

Bearing Numbers

Single row	7904A5
DB	7904DB
DF	7904DF
DT	7904DT

Principal dimensions(mm)

d	20
D	37
B	9
r(min)	0.3
r1(min)	0.15

Basic load ratings(N)

Cr	6600
Cor	4050

Basic load ratings(kgf)

Cr	675
Cor	410

Value

fo	15.2
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Limiting Speed (rpm)

Grease	24000
Oil	32000

Distance of action point(mm)

a	11.1
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Abutment and fillet dimensions

da(min)	22.5
Da(max)	34.5
ra(max)	0.3

Weight

(kg)	0.036
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Basic load ratings(duplex bearing) (N)

Cr	10700
Cor	8100

Basic load ratings(duplex bearing) (kgf)

Cr	1090
Cor	825

Limiting Speed(duplex bearing) (rpm)

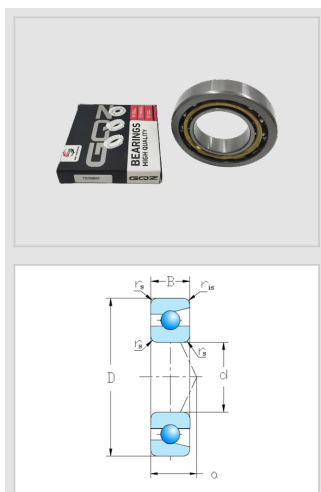
Grease	19000
Oil	26000

Distance of action point (duplex bearing)(a0)

back-to-back arrangement	22.3
face-to-face arrangement	4.3

Installation dimensions(duplex bearing)

db(min)	-
Db(max)	35.8
rb(max)	0.15



GQZ bearings wholesale high quality 7900 Series Single Row Angular Contact Ball Bearings

The dimensions of the 7900 series bearings are 10mm inner diameter, 22mm outer diameter and 6mm thickness.

The 7900 series bearings are angular contact ball bearings with specific dimensional parameters for application scenarios that require radial and axial loads. Specifically, the 7900 series has an inner diameter of 10mm, an outer diameter of 22mm, and a thickness of 6mm. This dimensional information is critical to selecting the right bearing and ensuring its proper mounting and use. In addition, the 7900 series bearings also have specific external dimensions and chamfer dimensions, such as the small chamfer r1 is 0.3mm, the large chamfer r1 is 0.15mm, these details are important to ensure the performance and service life of the bearings.







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